

Part 573 Safety Recall Report

16V-863

Manufacturer Name : LGS Industries Inc**Submission Date :** NOV 22, 2016**NHTSA Recall No. :** 16V-863**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : LGS Industries Inc

Address : PO Box 339

BRISTOL IN 46507-0339

Company phone : 574-848-5665

Population :

Number of potentially involved : 34

Estimated percentage with defect : 70 %

Vehicle Information :

Vehicle 1 : 2017-2017 LOOK, Pace, Cargo Express all

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : enclosed trailer

Production Dates : OCT 24, 2016 - NOV 08, 2016

VIN Range 1 : Begin : 53BLTEA24HT015646 End : 53BLTEB21HT016722 Not sequential**Description of Defect :**

Description of the Defect : The ramp door cable brackets are used to connect the torsion spring to the ramp door by way of a cable. If the ramp door cable brackets contain the manufacturing non-conformity, the ramp door cable brackets could detach from the ramp door. This may create a situation that the ramp door will not function properly or could cause damage to persons or property.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the manufacturing deformity is present, the tension of the torsion spring could exert enough pressure on the cable that is attached to the ramp door cable bracket causing the bracket to detach. Depending on the position of the ramp door, at the time of the occurrence, if it is closed it could fall open creating a crushing hazard or if the door is completely open, the cable and bracket could act as a projectile causing damage to persons or property

Description of the Cause : During production, the welds that attach the cable brackets to the ramp door were not sufficient to penetrate the metal creating the proper bond.

Identification of Any Warning that can Occur : If the cable bracket is bent, twisted or partially separated, it is an indication that failure is possible.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

11/15/2016 General Manager of LGS Industries Utah called the corporate office in Middlebury, Indiana stating that an issue with the ramp door cable brackets had been identified. 11/16/2016 Members of the Engineering and Warranty departments met to discuss the plan to research and rectify the issue. 11/21/2016 Members of the Engineering and Warranty departments decided, along with the General Manager of LGS Industries Utah, that a recall situation existed and a plan was put into place.

Description of Remedy :

Description of Remedy Program : LGS Industries will identify customers or dealers currently in possession of the trailers equipped with the ramp door cable brackets that may have the manufacturing non-conformity. After this process, LGS will send a recall notice identifying the manufacturing non-conformity and instructions to check each trailer to see whether its ramp door cable brackets are affected by the non-conformity. Owners of affected trailers will be instructed how to contact a LOOK, Pace or Cargo Express dealer to set up an appointment to have their trailer's ramp door cable brackets inspected and any necessary repair completed on the trailer's ramp door cable brackets, at no cost to the trailer's owner. If a LOOK, Pace or Cargo Express dealer is not available, the customer will be directed to a local service center with instructions as to how to submit a claim for reimbursement of funds for the inspection and any necessary repair.

How Remedy Component Differs from Recalled Component : As this situation warrants a repair only, there is no distinguishing characteristic for a replacement part.

Identify How/When Recall Condition was Corrected in Production : During the production process between 10/24/2016 and 11/8/2016 one employee was responsible for the welding of the ramp door cable brackets to the affected trailers. Upon discovery of the non conforming welds, all trailers with a ramp door were inspected and corrected if necessary. The employee responsible has been terminated effective 11/15/2016.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : DEC 15, 2016 - DEC 31, 2016

Planned Owner Notification Date : DEC 15, 2016 - DEC 31, 2016

* NR - Not Reported